

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Carl Arne Krister Borrebaeck and Roland Carlson

Serial No.: 09/811,075

Art Unit: Not Yet Assigned



Filed: March 16, 2001

Examiner: Not Yet Assigned

Patent: METHODS OF MAKING AND USING MICROARRAYS OF BIOLOGICAL MATERIALS

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56 and 37 C.F.R. §1.97, Applicants submit an Information Disclosure Statement, including six (6) pages of Form PTO-1449 and a copy of each document cited therein.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) prior to a first Office Action on the merits. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge any required fees to Deposit Account No. 50-1868.

U.S. Patents

<u>Number</u>	<u>Issue Date</u>	<u>Patentee</u>	<u>Class/Subclass</u>
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U.S.S.N.: 09/811,075

Filed: March 16, 2001

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Foreign Documents

<u>Number</u>	<u>Publication Date</u>	<u>Patentee</u>	<u>Country</u>
WO 95/35505 A1	12-28-1995	The Board of Trustees of the Leland Stanford Junior University	PCT
WO 98/37186 A1	08-27-1998	Actinova Limited	PCT
WO 99/24823 A1	05-20-1999	Protiveris, Inc.	PCT
WO 99/31267 A1	06-24-1999	Sepracor, Inc.	PCT
WO 99/36081 A1	07-22-1999	UAB Research Foundation	PCT
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Remarks

This statement should not be interpreted as a representation that an exhaustive search has been conducted or that no better art exists. Moreover, Applicants invite the Examiner to make an independent evaluation of the cited art to determine its relevance to the subject matter of the present application. Applicants are of the opinion that their claims patentably distinguish over the art referred to herein, either alone or in combination.

Respectfully submitted,



Patrea L. Pabst
Reg. No. 31,284

Dated: August 29, 2001

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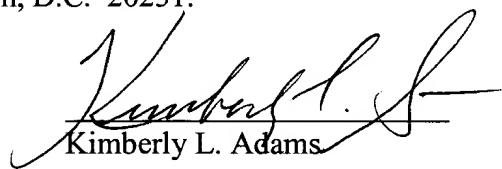
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Kimberly L. Adams

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
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Sheet 1 of 6		Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	
14136 AUG 31 2001 PTTINN TRADEMARK OFFICE		March 16, 2001 Carl Arne Krister Borrebaeck JC136 BIOT 100	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office. ³	Number ⁴	Kind Code ⁵ (if known)				
	WO	95/35505	A1	The Board of Trustees of the Leland Stanford Junior University	12-28-1995			
	WO	98/37186	A1	Actinova Limited	08-27-1998			
	WO	99/24823	A1	Protiveris, Inc.	05-20-1999			
	WO	99/31267	A1	Sepracor, Inc.	06-24-1999			
	WO	99/36081	A1	UAB Research Foundation	07-22-1999			
	WO	99/39210	A1	Samuel Miller	08-07-1999			
	WO	99/40434	A1	Invitrogen	08-12-1999			
	WO	99/51773	A1	Phylos, Inc.	10-14-1999			
	WO	00/09464	A1	Phylos, Inc.	02-24-2000			
	WO	00/35473	A1	Scios, Inc.	06-22-2000			
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	WO	00/53812	A1	President and Fellows of Harvard College	09-14-2000			

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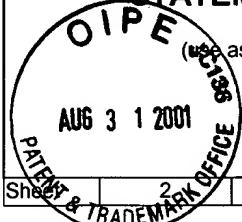
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small> 		Application Number	09/811,075
Sheet	2	Filing Date	March 16, 2001
	of	First Named Inventor	Carl Arne Krister Borrebaeck
	6	Group Art Unit	
		Examiner Name	
		Attorney Docket Number	BIOT 100

OTHER ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		AHLUWALIA, et al., "A comparative study of protein immobilization techniques for optical immunosensors," <i>Biosens. Bioelectron.</i> 7(3):207-214 (1992).	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/811,075
AUG 3 1 2001 PATENT & TRADEMARK OFFICE U.S. DEPARTMENT OF COMMERCE		Filing Date	March 16, 2001
		First Named Inventor	Carl Arne Krister Borrebaeck
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Sheet	3	of	6
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OTHER ART – NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		DE HAARD, et al., "A large non-immunized human Fab fragment phage library that permits rapid isolation and kinetic analysis of high affinity antibodies," <i>J Biol Chem</i> 274:18218-18230 (1999).	
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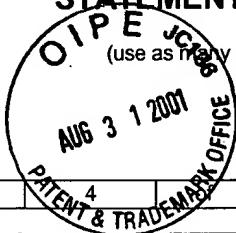
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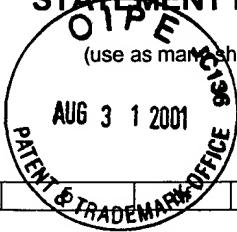
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Sheet	6	Attorney Docket Number	BIOT 100

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		MCCAFFERTY & JOHNSON, "Construction and screening of antibody display libraries," 1 in <i>Phage Display of Peptides and Proteins: a Laboratory Manual</i> . (Eds. Kay, BK., Winter, J., and McCafferty, J.) Academic Press, San Diego, CA (1996) pp. 79.	
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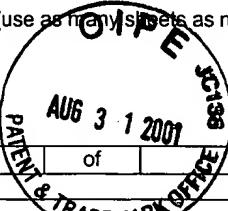
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